,Please type a plus sign (+) inside this box	+

Approved for use through 10/31/2002. OMB 0651-0031*
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

stitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known					
Application Number	10/647,996				
Filing Date	August 26, 2003				
First Named Inventor	Masaaki Ojima				
Group Art Unit	3682				
Examiner Name					
Attorney Docket Number	03-560				

U.S. PATENT DOCUMENTS						
Examiner Cite Initials * No.		U.S. Pa	atent Document	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevan
	Cite No.	Number Kind Code ² (if known)		of Cited Document	Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear
	 					
	 -				· · · · · · · · · · · · · · · · · · ·	
	1	 				
	†	†				
	ļ					
·						
		ļ				
	 	 				
	<u> </u>	1				
		<u> </u>				
	İ					

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines,	
		Office ³	Number ⁴	Kind Code ⁵ (if known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T _o
M		JP	8-25501			01-30-1996		
7			·					
					<u>.</u>			
	I							

Examiner Signature	DAVID FENSTERMACHER PRIMARY EXAMINER	Date Considered	6/21/06	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark hee if English language Translation is attached.